13281
121203

NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400
Facsimile: (703) 836-2787

Attorney Docket No.: 117549

Date: December 12, 2003

MAIL STOP PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL
RULE §1.53(b)

17548 U.S.PTO
10/733449
121203

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): ELECTRIC DRIVE CONTROL APPARATUS, METHOD AND PROGRAM THEREFOR

By (Inventors): Yasuhiko KOBAYASHI, Yasuo YAMAGUCHI

☒ Formal drawings (Figs. 1-16; 13 sheets) are attached.
☐ Use Figure _____ for front page of Publication.
☒ A Declaration and Power of Attorney is filed herewith.
☐ This application claims benefit of Provisional Application No. _____ filed _____.
(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
☒ This patent application is assigned to AISIN AW CO., LTD.
☒ The executed Assignment is filed herewith.
☒ An Information Disclosure Statement is filed herewith.
☐ Entitlement to small entity status is hereby asserted.
☐ A Preliminary Amendment is filed herewith.
☒ Priority of foreign application No. 2002-378506 filed December 26, 2002 in Japan is claimed (35 U.S.C. §119).
☒ A certified copy of the above corresponding foreign application is filed herewith.
☐ This application is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing.
☒ The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA	SMALL ENTITY RATE	SMALL ENTITY FEE		OTHER THAN A SMALL ENTITY RATE	OTHER THAN A SMALL ENTITY FEE
BASIC FEE				$ 385	OR		$ 770
TOTAL CLAIMS	16 - 20	= 0 *	x 9 =	$	OR	x 18	$
INDEP CLAIMS	6 - 3	= 3 *	x 43 =	$	OR	x 86	$ 258
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED			+ 145 =	$	OR	+ 290	$
			TOTAL	$	OR	TOTAL	$ 1028

* If the difference is less than zero, enter "0".

☒ Check No. 149212 in the amount of $1028.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff
Registration No. 27,075

Robert A. Miller
Registration No. 32,771

JAO:RAM/amo